

WORKSHOP ON DATA ANALYSIS AND RESEARCH USING SPSS 20 AT ITM UNIVERSE, VADODARA

FEBRUARY 24, 2012

OBJECTIVES

Today's researchers are under pressure to 'publish or perish'. Consequently, researchers world-wide are increasingly finding it worth their while to use SPSS to facilitate their data analysis. The latest version of SPSS has the advantage of accelerating the data analysis process through user-friendly mechanisms.

Additionally, the workshop will benefit corporate executives who have to prepare business reports. As most executives have to prepare business reports, this workshop will be of value to any executive interested in updating his/her data analysis skills.

AUDIENCE

The targeted audience for this workshop is any researcher/executive interested in using up-to-date data analysis tools. Thus the workshop will be of equal interest to doctoral students, research scholars and fellows, research assistants, & faculty members of educational institutes, as well as corporate executives who prepare business reports.

COURSE CONTENTS

- 1. Introduction to SPSS 20, Data Handling, Data Preparation, Missing Value Analysis, Building & Editing Charts, Creating and Editing Graphboard Visualizations including SPSS Maps.**
- 2. Descriptive Statistics, Dimension Reduction (Factor Analysis), Classification and Segmentation Techniques, T-Tests and ANOVA.**
- 3. Predictive Techniques: Automatic Linear Modeling, Regression Analysis, Time Series Modeling & Forecasting, and MANOVA.**
- 4. Decision Trees, Neural Networks and Custom Tables.**

PROGRAM SCHEDULE

METHODOLOGY

The chief learning device will be hands-on computer-based exercises. A specially invited resource person from SPSS South Asia Pvt. Ltd. will be available to provide inputs on an individual participant basis. Short interactive lectures will also be given throughout the day.

WORKSHOP CO-ORDINATION

The workshop is being co-ordinated overall by Dr. Nina Jacob, Director, Management Studies, ITM Universe, Vadodara. She may be contacted on the following email id: jacobnina@hotmail.com.

VENUE

The workshop will be conducted at ITM Universe, Vadodara, Dhanora Tank Road, Behind Supreme Hotel, Paldi Village, Halol Highway, Waghodia Taluka, Vadodara – 391 510. Participants will be provided with lunch as well as beverages and snacks during two tea breaks. Additionally, they will be provided with the SPSS 20 brochure and an SPSS evaluation copy for 2 weeks.

FEES

Rs. 1000/- per participant for corporate executives.

Rs. 600/- per participant for academicians.

Rs. 400/- per participant for researchers.

The fees include training costs, use of computers, lunch and two tea break refreshments, SPSS 20 brochure, and SPSS evaluation copy for two weeks. **Transport from Vadodara to ITM Universe campus and back to Vadodara can be arranged.**

Please ensure that the workshop fees are received at ITM Universe, Vadodara before February 24, 2012 as orders for SPSS evaluation copies will be made based on the number attending the workshop.

Fees may be paid in either one of two ways: (1) in the form of a demand draft payable to **“ITM Universe, Vadodara** or (2) a cheque payable at par in Vadodara.

In case there is a cancellation, fees can only be refunded if the cancellation is made before February 10, 2012. This is on account of the fact that the workshop is being organized based on the number of participants as of February 10, 2012.

DISCOUNT

Group Discount: Any organization sending at least 5 participants will be given a 4% discount on the total fees paid, provided there is no cancellation.

REGISTRATION AND ENQUIRIES

Registrations complete with demand drafts and cheques should reach the workshop co-ordinator latest by February 10, 2012. A nomination form is appended to this brochure. It can also be downloaded from ITM universe, Vadodara website (www.itmuniverse.co.in).

A formal acceptance letter will be sent to the participants by email after selection by the workshop co-ordinator and SPSS South Asia Pvt. Ltd. resource person.

REGISTRATION CONTACT DETAILS & FOR ENQUIRIES

Dr. Nina Jacob, Director – Management Studies,
ITM Universe, Vadodara,
Dhanora Tank Road, Behind Supreme Hotel, Paldi Village, Halol Highway, Waghodia Taluka,
Vadodara, Gujarat - 391 510
Phone: 0091-2668-275505
E-mail: jacobnina@hotmail.com

ALUMNI

After attending the workshop, participants will become alumni of ITM Universe, Vadodara and will be invited for select institute functions such as the recently organized International Sculptors Symposium (in November, 2011).

DEPARTMENT OF MANAGEMENT STUDIES, INSTITUTE OF TECHNOLOGY AND MANAGEMENT UNIVERSE, VADODARA (ITM UNIVERSE, VADODARA)

The department of management studies, ITM Universe, Vadodara came into existence in June 2011 by launching its MBA programme. The first batch of MBA students are at present studying here. The ITM Universe, Vadodara is the sister institute of the 14 year-old ITM University, Gwalior, and is affiliated to the Gujarat Technological University.

FLAGSHIP PROGRAMME

The flagship programme of the department of management studies, ITM Universe, Vadodara is its two-year MBA programme.

Workshop on Data Analysis and Research using SPSS 20

February 24, 2012.

Registration Form

<u>Name :</u> <u>(in block letters)</u>			
<u>Name of Organization:</u>			
<u>Designation:</u>			
<u>Contact Details</u>	<u>Land line number</u>	<u>Cell Phone number</u>	<u>E- mail ID</u>
<u>Demand Draft Details:</u>	<u>Amount</u>	<u>Draft/Cheque No.</u>	
<u>Address for Correspondence:</u>			
<u>Date:</u>	<u>Place:</u>	<u>Participant's Signature:</u>	

IS TRNASPORT FROM VADODARA CENTRAL TO ITM UNIVERSE AND BACK REQUIRED OR NOT

YES

NO

